

HTW BCT Meeting Minutes for Operable Unit 1
Former Fort Ord, California
August 2, 2007

An HTW BCT meeting was held on 2 August 2007, at the BRAC Conference Room, Former Fort Ord, California. Attendees included the following representatives:

Gail Youngblood, Fort Ord BRAC	David Eisen, USACE
Bill Mabey, Tech Law (phone)	Grant Himebaugh, RWQCB
Roman Racca, DTSC	Bill Collins, Fort Ord BRAC
Marc Edwards, USACE	Martin Hausladen EPA
Mike Bombard, HGL	Roy Evans, HGL (phone)
Derek Lieberman, AHTNA	Ed Ticken, MACTEC
Rob Robinson, Fort Ord BRAC	David Kelly, Shaw (phone)
George Siller, USACE	Peter Kelsall, Shaw
Guy Romine, AEC	

A summary of key discussions, issues and decisions/actions is presented below.

1. Groundwater Remediation Project Update

- The Hydraulic Control Pilot Project groundwater extraction and treatment system operation is proceeding smoothly and has extracted and treated over 19 million gallons of extracted groundwater since operation began on 01 July 2006 (**see attached handout**).
- The most recent influent sample for which HGL has laboratory results was collected on 22 May and detected TCE at a concentration of 1.7 µg/L. The mid point and effluent concentrations remained at “non-detect” (the method detection limit is 0.5 µg/L).
- Based on the measured flow rates and TCE concentrations, the system has removed approximately 0.58 pounds of TCE since operation began.
- The average total pumping rate was approximately 36 gallons per minute (gpm)

2. Quarterly LTM Status Reports

- The Draft 4th Quarter and Annual 2006 Groundwater Monitoring Report was submitted to stakeholders on July 20, 2007.
- HGL has received validated 2nd quarter 2007 data from the analytical laboratory.
- The 1st quarter 2007 groundwater monitoring report in progress.

3. Other Submittals

- HGL discussed draft Response to Comments for the Draft Interim HCPP Evaluation Report with DTSC on 20 July 2007. Draft Final Interim HCPP Evaluation Report will be submitted by 30 August 2007.
- The Rebound Evaluation Technical Memo is currently in progress.

4. FONR Construction

- The construction kickoff meeting for the FONR extraction system was held on 18 June 2007 at MBEST Center.
- The job trailer was mobilized to the site by the construction subcontractor on 11 July 2007.
- Full mobilization to site was conducted on 17 July 2007.
- Trenching and installation of the pipeline has been completed to all of the extraction and injection wells.
- Contractor personnel began trenching and construction of additional infiltration trenches.
- Construction personnel discovered a live tiger salamander on 27 July 2007. The salamander was released unharmed away from the construction zone by the Fort Ord BRAC biologist.

5. FFA Schedule

- HGL requested a one month delay to 30 August 2007 for the Draft Final Interim HCPP Evaluation Report. The change to the FFA schedule was approved by stakeholders.

That concluded the discussion of HGL efforts on OU-1. The next meeting is scheduled for 11 September 2007 at 1:00 PM.

**Fort Ord OU-1
HCPP Treatment System Operational Summary
August 2007**

Date	Influent TCE Concentration (µg/L)	Volume Treated (gal)	Mass Removed (lb)
6/27/06-7/1/06	12.00	190,000	0.019
7/2/06-7/12/06	3.80	781,680	0.025
7/13/06-7/19/06	4.80	425,980	0.017
7/20/06-7/26/06	3.90	371,170	0.012
7/27/06-9/29/06	6.00	3,497,030	0.175
9/30/06-1/29/07	3.70	5,514,470	0.170
1/30/07-3/13/07	2.90	2,351,090	0.057
3/13/07-5/22/07	2.00	3,698,570	0.062
5/22/07-7/23/07	1.70	2,928,980	0.042
Total Volume Pumped (gal)			19,758,970
Total Mass Removed (lb)			0.58
Average Pumping Rate (gpm)			36.23

